PTO/SB/08A (10-01)

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known

Application Number 09/537,835

Filing Date 03/29/2000

First Named Inventor Paul Andrew Miller

Art Unit 2742 265

Examiner Name Not Assigned

Attorney Docket Number 1322/2

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*		Document Number Number - Kind Code 2 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Signature Date Considered 09/07/2003

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¹ Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Complete if Known	
Application Number	09/537,835	
Filing Date	03/29/2000	
First Named Inventor	Paul Andrew Miller	
Art Unit	2742 2665	
Examiner Name	Not Assigned	
Attorney Docket Number	1322/2	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
TT	B1	MICHAEL MCGREW, "Transport SS7 Signaling Over IP," Lucent Technologies Inc., p. 1-8, (November 1998).	х
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application Number 09/537.835

Filing Date 03/29/2000

First Named Inventor Paul Andrew Miller

Art Unit 2742 2665

Examiner Name Not Assigned

Sheet 1 of 1 Attorney Docket Number 1322/2

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TI	A1	US- 6,553,427 B	1	Chang et al.	
II	A2	US- 5,694,463	12/02/1997	Christie et al.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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 Application Number
 09/537,835

 Filing Date
 03/29/2000

 First Named Inventor
 Paul Andrew Miller

 Art Unit
 2742,265

 Examiner Name
 Not Assigned

 Attorney Docket Number
 1322/2

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Sheet 1 of 1 Attorney Docket Number 133

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Application Number	09/537,835					
Filing Date	03/29/2001					
First Named Inventor	Paul Andrew Miller					
Group Art Unit	2742 26 FS					
Examiner Name	Not Assigned					
Attorney Docket Number	1322/2					

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Examiner Initials*	Cite No.1	U.S. Patent D	Cocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Presanes or Relevant
	Α	6,215,783		Neyman	04/10/2001	Passages or Relevant
1	В	6,201,804		Kikinis	03/13/2001	11167
11	C	6,195,425		Farris	02/27/2001	4 4 /////
TT	D	6,154,467		Hager et al.	11/28/2000	Technology Center 2600
17	E	6,137,874		Brown et al.	10/24/2000	enter 2600
TT	F	6,137,869		Voit et al.	10/24/2000	-000
77	G	6,134,246		Cai et al.	10/17/2000	
	Η	H1,896		Hoffpauir et al.	10/03/2000	
1	I	H1,880		Vines et al.	10/03/2000	
TT	J	6,125,111		Snow et al.	09/26/2000	
77	K	6,119,160		Zhang et al.	09/12/2000	
II	L	6,111,893		Volftsun et al.	08/29/2000	
TT	M	6,079,036		Moharram	06/20/2000	
1	N	6,075,783		Voit	06/13/2000	
11	0	6,069,890		White et al.	05/30/2000	
	P	6,047,005		Shermann et al.	04/04/2000	
	Q	6,026,091		Christie et al.	02/15/2000	
	R	6,021,126		White et al.	02/01/2000	
	S	6,018,515		Sorber	06/25/2000	
	T	6,011,780		Vaman et al.	01/04/2000	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Office ³	Foreign Patent Do	Cument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	E1	wo	00/33519		Simon	06/08/2000		X
47	F1	WO	00/31933		Elliott et al.	06/02/2000		X
1	G1	wo	00/30369		Graf et al.	05/25/2000	-	X
77	H1		97/11563		Christie et al.	03/27/1997		X
	I1		00/22840		Huopaniemi et al.	04/20/2000		X
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	Cite No. ¹ Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
TT			Kabay et al.	09/07/1999	
TT	5,940,59	8	Strauss et al.	08/17/1999	
771	V 5,926,48		Christie et al.	07/20/1999	
77	5,889,95		Gessel et al.	03/30/1999	
77	5,852,66	0	Lindquist et al.	12/22/1998	
TYZ	5,701,30	1	Weisser, Jr.	12/23/1997	
TT	1 5,675,63		Vos et al.	10/07/1997	
T	31 [5,008,92	.9	Olsen et al.	04/16/1991	
TTX	6,236,72	2	Gilbert et al.	05/22/2001	
77 1	01 6,011,79	94	Mordowitz et al.	01/04/2000	
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	FOREIGN PATENT DOCUMENTS										
Examiner	Cite	Cite Foreign Patent Document		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant					
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Sheet 1 of 1

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TT	Α	6,128,379		Smyk	10/03/2000			
17	В	6,125,177		Whittaker	09/26/2000			
1	С	6,122,263		Dahlin et al.	09/19/2000			
T	D	6,118,780		Dunn et al.	09/12/2000			
71	Е	6,118,779		Madonna	9/12/2000			
TT	F	6,144,667		Doshi et al.	11/7/2000			
TT	G	5,999,301		Christie	11/23/1999			

FOREIGN PATENT DOCUMENTS									
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INFORMATION DISCLOSURE ESTATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known						
Application Number	09/537,835					
Filing Date	03/29/2000					
First Named Inventor	Paul A. Miller					
Group Art Unit	2742 2065					
Examiner Name	Not Assigned					
Attorney Docket Number	1322/2					

	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1			Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
77	1	5,995,608		Detampel, Jr., et al.	11/30/1999				
17	2	5,889,954		Gessel et al.	03/30/1999				
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Examiner Signature	Date Considered 09/07	12003
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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